



Aluminium-bronze

	Alloy group	DIN/EN-standard	DIN/EN-material number	Alloy designation chemical symbols	Alloy designation numerical	Tensile strength R _m N/mm ² min.	Yield strength R _{p0.2} N/mm ² min.	Elongation at break A ₅ % min.	Hardness HB min.	electrical conductivity m/Ω mm ²
AMB510	GK-CuAl10Ni	1982	2.0975.02	CuAl10Fe5Ni5-C	CC333G	650	280	7	150	-
AMB610	GK-CuAl11Ni	1982	2.0980.02	CuAl11Fe6Ni6-C	CC334G	750	380	5	185	-
AMB910	Special bronze	-	-	-		670	470	3	225	-

 = MKB proprietary Alloy